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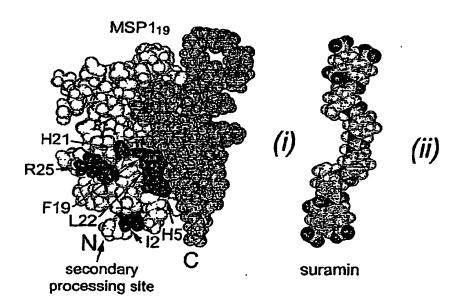
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(54) Title: SCREENING METHOD FOR SUBSTANCES BINDING TO MEROZOITE SURFACE PROTEIN-1/42



(57) Abstract: Disclosed is a method of screening a test substance for possession of binding activity for possession of binding activity forMSP42 or a fragment thereof, the method comprising the steps of: combining or contacting, in any order, (i) a molecule comprising MSPI420r a fragment thereof, (ii) the test substance, and (iii) a comparison substance known to have binding activity for MSP142 or a fragment thereof; and determining the presence and/or amount, if any, of comparison substance and/or test substance bound to the MSP142 or fragment thereof.